

Appendix table 5-18.

Percentage of funds for new construction and repair/renovation of S&E research space, by type of institution and funding source: 1986–99

Institution type and funding source	1986–87	1988–89	1990–91	1992–93	1994–95	1996–97	1998–99
Total new construction and repair/renovation							
All institutions	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal Government	6.0	11.9	13.8	14.1	8.3	8.8	6.2
State and local government	35.0	32.4	31.6	33.5	37.8	29.4	29.7
Private donations	20.4	14.7	11.9	10.3	12.3	16.6	14.0
Institutional funds ^a	21.4	26.3	19.7	19.4	22.9	26.4	28.4
Tax-exempt bonds	15.6	11.2	20.9	19.2	12.5	14.4	17.3
Other debt	0.2	3.2	1.1	1.8	5.9	3.2	3.2
Other	1.4	0.2	1.0	1.8	0.4	1.1	1.1
Public institutions	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal Government	3.0	12.6	16.7	14.2	6.5	10.3	8.9
State and local government	54.8	44.0	42.2	46.0	59.9	47.7	43.7
Private donations	15.3	8.9	7.4	7.0	5.9	11.5	9.6
Institutional funds ^a	14.8	27.2	16.4	13.9	12.8	16.1	24.4
Tax-exempt bonds	12.0	6.6	16.6	17.6	13.7	10.7	10.9
Other debt	0.2	0.5	0.3	0.7	0.6	2.1	1.3
Other	0.0	0.0	0.3	0.6	0.5	1.6	1.3
Private institutions	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal Government	10.9	10.2	8.5	14.0	11.2	6.7	2.4
State and local government	2.8	5.4	11.8	4.8	1.9	2.0	9.4
Private donations	28.6	28.3	20.3	17.7	22.7	24.3	20.5
Institutional funds ^a	32.2	24.3	25.9	31.7	39.2	41.8	34.4
Tax-exempt bonds	21.5	21.8	28.8	22.9	10.4	19.9	26.7
Other debt	0.4	9.4	2.7	4.3	14.4	4.9	5.9
Other	3.5	0.5	2.2	4.6	0.2	0.4	0.7
New construction							
All institutions	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal Government	7.1	14.3	16.0	16.3	7.5	8.7	7.8
State and local government	38.0	36.1	32.1	34.4	42.7	31.1	32.0
Private donations	23.8	18.6	11.8	10.7	13.0	19.2	15.3
Institutional funds ^a	14.1	14.0	13.2	13.3	16.0	19.1	21.9
Tax-exempt bonds	15.3	13.0	24.4	22.1	15.4	17.8	19.3
Other debt	0.2	3.9	1.2	1.4	5.3	3.4	2.4
Other	1.6	0.0	1.1	1.8	0.2	0.8	1.2
Public institutions	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal Government	3.0	15.9	19.2	16.2	6.2	10.1	11.2
State and local government	55.7	48.5	40.1	46.1	62.2	47.3	42.7
Private donations	19.1	11.2	6.9	7.6	6.6	13.4	11.2
Institutional funds ^a	8.1	14.8	13.4	9.8	7.6	12.5	16.3
Tax-exempt bonds	14.0	8.9	19.7	19.4	16.3	13.1	14.5
Other debt	0.2	0.5	0.4	0.8	0.7	2.7	2.1
Other	0.0	0.0	0.3	0.2	0.3	0.8	2.0
Private institutions	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal Government	15.1	10.5	9.2	16.8	10.2	6.2	2.7
State and local government	3.5	7.1	15.4	4.9	1.8	2.4	15.7
Private donations	32.8	36.1	22.3	18.7	26.4	29.4	21.6
Institutional funds ^a	26.0	11.9	13.0	22.1	33.5	30.7	30.5
Tax-exempt bonds	17.8	22.5	34.4	28.9	13.4	26.2	26.8
Other debt	0.1	11.9	2.9	2.9	14.8	4.7	2.8
Other	4.6	0.0	2.7	5.8	0.0	0.6	0.1
Repair/renovation							
All institutions	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal Government	3.3	6.1	5.9	6.7	10.5	9.1	3.9
State and local government	27.8	23.2	29.4	30.2	25.1	25.5	26.3
Private donations	12.1	5.2	12.2	8.7	10.5	10.6	12.1
Institutional funds ^a	39.1	56.5	43.0	39.7	40.9	43.7	38.3
Tax-exempt bonds	16.4	6.9	8.0	9.7	4.8	6.4	14.2
Other debt	0.5	1.6	1.0	3.2	7.4	2.7	4.4
Other	0.9	0.5	0.4	1.9	0.9	2.0	0.8

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 5-18.

Percentage of funds for new construction and repair/renovation of S&E research space, by type of institution and funding source: 1986–99

Institution type and funding source	1986–87	1988–89	1990–91	1992–93	1994–95	1996–97	1998–99 ^a
Public institutions	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal Government	3.0	4.5	5.5	6.6	7.8	10.8	5.2
State and local government	52.0	32.8	52.0	45.6	51.3	49.0	45.3
Private donations	3.4	3.1	9.7	4.8	3.2	5.7	6.9
Institutional funds ^a	35.6	57.8	30.0	29.7	32.4	26.8	37.1
Tax-exempt bonds	5.8	0.9	2.7	10.7	3.7	3.7	5.2
Other debt	0.1	0.7	0.0	0.3	0.2	0.0	0.0
Other	0.0	0.0	0.1	2.3	1.3	3.8	0.3
Private institutions	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal Government	3.5	9.5	6.5	6.9	12.8	7.4	2.1
State and local government	1.6	1.4	2.5	4.8	2.0	1.5	0.6
Private donations	21.4	9.7	15.1	15.1	16.9	15.6	19.1
Institutional funds ^a	43.0	53.8	58.7	56.0	48.4	60.9	39.9
Tax-exempt bonds	27.9	20.4	14.4	7.8	5.7	9.1	26.5
Other debt	0.9	3.5	2.1	8.0	13.8	5.4	10.3
Other	1.8	1.7	0.7	1.4	0.5	0.1	1.6

^aFunds from the institution's operating funds, endowments, indirect costs recovered from Federal grants and/or contracts, indirect costs recovered from other sources, etc.

NOTES: Data for two years are combined; e.g., 1988–89 refers to two fiscal years. Percentages may not add to 100 because of rounding.

SOURCES: National Science Foundation, Division of Science Resources Statistics (NSF/SRS), Survey of Scientific and Engineering Research Facilities at Universities and Colleges, various years.

See figure 5-16 in Volume I.

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